## THE NAUTILUS.

Epiphragmophora fidelis Gray. Polygyra columbiana Lea. Pristiloma sp., fragment. Circinaria vancouverensis Lea. Circinaria sportella hybrida Ancey. Goniobasis plicifera silicula Gld.

## PHILOMYCUS IN ARIZONA.

## BY H. A. PILSBRY.

In the course of our desert journey of 1910, the Santa Rita Mountains, in southern Arizona, were visited. The party (Messrs. Ferriss, Daniels, and the writer) camped at the head of Agua Caliente canyon, somewhat above the 7000-foot contour. A two-day trip was made eastward across Madera canyon, and over the saddle north of Old Baldy, dropping down the eastern slope of the range to about the 6800-foot line. Some slugs picked up here (our Station 17), were thought to be all Agriolimax, but on closer inspection, three Philomycus were found in the lot. It is a new genus for Arizona ; in fact, the place is over a thousand miles southwest of any record in this country. The species may be called Philomycus (Pallifera) arizonensis, n. sp. It is 20 mm, long, the sole 1.8 mm, wide. Color: above bister, below snuff brown (in alcohol). Jaw with few ribs. Type and two smaller specimens are No. 115575, A. N. S. P.

## HENRY MELVILL GWATKIN.

Professor H. M. Gwatkin, widely known as a special student of molluscan radulæ, died during the first half of November. He was born at Barrow-on-Soar, Leicestershire, England, July 30, 1844, and was educated at Shrewsbury School and St. John's College, Cambridge. He took his B. A. at Cambridge in 1867, and was a Fellow of St. John's College from 1868 to 1874, Theological Lecturer from 1874 to 1891, and Dixie Professor of Ecclesiastical History from 1891 to the time of his death. He was Gifford Lecturer at Edinburgh, 1903–05, and in 1897 re-